



COMMONWEALTH of VIRGINIA
Office of the
SECRETARY of TRANSPORTATION

Draft VTrans Objectives

Office of Intermodal Planning and Investment (OIPi)

September 20, 2023



PURPOSE

- Review Draft Vision Statement and Guiding Principles
- Review Draft Goals
- Review Draft VTrans Objectives
- Outline next steps



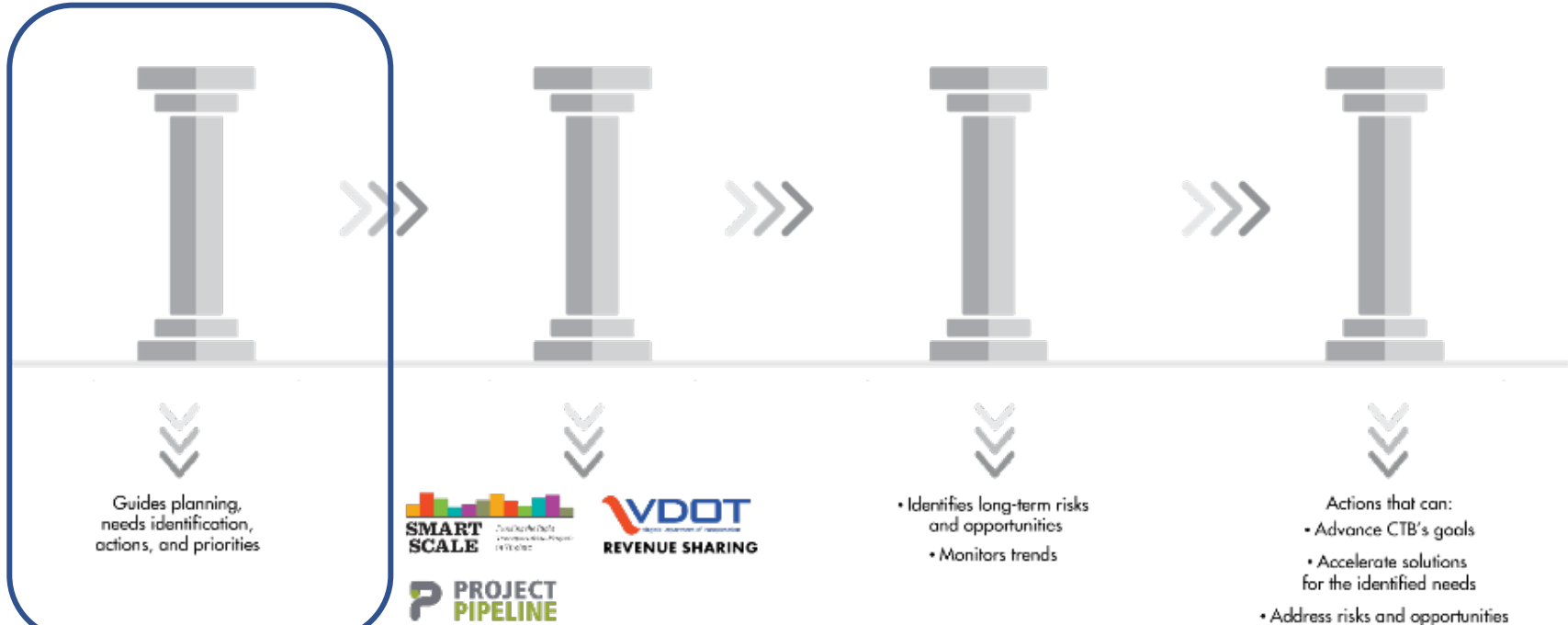
VTRANS FOCUS AREAS

CTB Vision, Guiding Principles, Goals and Objectives

Mid-term Needs and Priority Locations (0 – 10 Years)

Long-term Risk & Opportunity Register (20+ Years)

Strategic Actions (Recommendations)



Today's Focus

CURRENT VISION, GOALS, AND OBJECTIVES

In 2020, CTB adopted Vision, Goals, and Objectives.

CURRENT VISION

Virginia's transportation system will be **Good for Business, Good for Communities, and Good to Go.**

Virginians will benefit from a sustainable, reliable transportation system that advances Virginia businesses, attracts a 21st century workforce, and promotes healthy communities where Virginians of all ages and abilities can thrive.

CURRENT GOALS	CURRENT OBJECTIVES
Goal A: Economic Competitiveness and Prosperity	• Reduce the amount of travel that takes place in severe congestion
	• Reduce the number and severity of freight bottlenecks
	• Improve reliability on key corridors for all modes
Goal B: Accessible and Connected Places	• Reduce average peak-period travel times in metropolitan areas
	• Reduce average daily trip lengths in metropolitan areas
	• Increase the accessibility to jobs via transit, walking, and driving in metropolitan areas
Goal C: Safety for All Users	• Reduce the number and rate of motorized fatalities and serious injuries
	• Reduce the number of non-motorized fatalities and serious injuries
Goal D: Proactive System Management	• Improve the condition of all bridges based on deck area
	• Increase the lane miles of pavement in good or fair condition
	• Increase percent of transit vehicles and facilities in good or fair condition
Goal E: Healthy, Sustainable Transportation Communities	• Reduce per-capita vehicle miles traveled
	• Reduce transportation related NOX, VOC, PM, and CO emissions
	• Increase the number of trips traveled by active transportation (bicycling and walking)

DRAFT VISION STATEMENT

Virginia's best-in-class multimodal transportation system provides safe and reliable mobility, connects people and commerce, fosters economic growth and investment, embraces environmental stewardship, and enhances quality of life.



VISION, GOALS, OBJECTIVES, & GUIDING PRINCIPLES

DRAFT GUIDING PRINCIPLES

GP 1: Ensure Safety, Security, and Resiliency: Provide a safe transportation system for all users that responds immediately to short-term events such as weather or security emergencies and adapts effectively to long-term issues (e.g., resiliency).

GP 2: Optimize Return on Investments: Implement the right solution at the right price to meet identified needs while advancing long-term prosperity and livability.

GP 3: Deliver Programs Efficiently: Deliver high-quality projects and programs in a cost-effective and timely manner.

GP 4: Implement Operational Improvements and Demand Management First: Maximize the capacity of the transportation network by managing the demand through increased use of technology and operational improvements before investing in major capacity expansions.

GP 5: Ensure Transparency, Accountability, And Promote Performance Management: Work with stakeholders in developing transportation plans and programs. Establish performance targets, measure progress, and adjust programs and policies as necessary.

GP 6: Enhance Coordination Between Transportation and Land Use: Inform and advise local governments in planning and managing transportation-efficient land use.

GP 7: Ensure Efficient Intermodal Connections: Provide seamless connections between modes of transportation.

VISION, GOALS, OBJECTIVES, & GUIDING PRINCIPLES

Draft Goals	Description
Goal A: Transportation System Safety	Reduce fatalities and serious injuries to make the transportation network safer for the traveling public.
Goal B: System Preservation	Provide well-maintained and managed transportation infrastructure and services across the Commonwealth.
Goal C: Congestion and Travel Time Reliability	Improve travel time reliability by minimizing congestion and providing multiple modes and routes to encourage economic competitiveness and prosperity.
Goal D: Inter-Connected Systems and Services	Provide an integrated multimodal transportation system for better accessibility and travel options.
<u>Goal E: Environmental Stewardship</u>	Provide context sensitive transportation solutions that enhance the quality of life while preserving agricultural, natural, historical, and cultural resources.

Goal A: Reduce fatalities and serious injuries to make the transportation network safer for the traveling public.

- ▶ Objective A.1: Reduce the number and rate of motorized fatalities and serious injuries through the implementation of the Strategic Highway Safety Plan.
- ▶ Objective A.2: Reduce the number of non-motorized fatalities and serious injuries through the implementation of the Strategic Highway Safety Plan.
- ▶ Objective A.3: Reduce fatalities and serious injuries by implementing Public Transportation Agency Safety Plans.

Goal B: Provide well-maintained and managed transportation infrastructure and services across the Commonwealth.

- ▶ Objective B.1: Obtain the following outcomes through the implementation of the recommendations from VDOT's Maintenance and Operations Comprehensive Review.
 - ▶ Meet long-term sustainable pavement and bridge performance targets adopted by the Board.
 - ▶ Maintain VDOT's special structures in accordance with the annually updated 50-year special structures plan.
 - ▶ Meet routine maintenance best practices performance metrics.
- ▶ Objective B.2: Ensure transit state of good repair through the prioritization of investments and execution of Transit Asset Management plans.
- ▶ Objective B.3: Increase the number of railroad track miles maintained at Class 2 (Shortline/Freight) and Class 3 (Passenger Rail) through the effective allocation of resources from the Rail Preservation Fund.

Goal C: Improve travel time reliability by minimizing congestion and providing multiple modes and routes.

- ▶ Objective C.1: Reduce the amount of travel that takes place in congested conditions through the prioritization of investments in alternative modes of travel and operational improvements.
- ▶ Objective C.2: Improve reliability and person throughput on key corridors for all modes through the prioritization of investments in alternative modes of travel and operational improvements.
- ▶ Objective C.3: Improve freight throughput through the implementation of the Virginia Freight Plan and 2022 Statewide Rail Plan.
- ▶ Objective C.4: Improve transit efficiency and effectiveness by implementing Transit Strategic Plans.

Goal D: Provide an integrated multimodal transportation system for better accessibility and travel options.

- ▶ Objective D.1: Create multimodal redundancy within key corridors to support network resiliency by providing alternative modes of travel.
- ▶ Objective D.2: Enhance cyber security efforts to provide a safe and secure transportation system for all modes by investing in projects to secure critical infrastructure and information.
- ▶ Objective D.3: Improve bus stop condition and accessibility by implementing the HJ542 Transit Modernization Study.
- ▶ Objective D.4: Enhance freight rail movements to support economic development and freight fluidity for the Port of Virginia by implementing the 2022 Statewide Rail Plan.
- ▶ Objective D.5: Support regionally significant economic development initiatives through investments in site accessibility.

Goal E: Provide context-sensitive transportation solutions that enhance quality of life while preserving agricultural, natural, historical, and cultural resources.

- ▶ Objective E.1: Deliver context-sensitive transportation solutions that consider watershed impacts, habitat preservation, regional air quality goals, and land use policy.
- ▶ Objective E.2: Implement solutions to support the attainment of National Ambient Air Quality Standards.

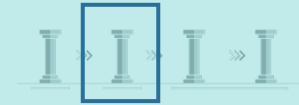
VTRANS TIMELINE

➤ September 2023: Present draft objectives

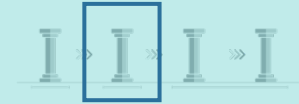


We are here

➤ October 2023: Overview: Existing CTB Policy to Identify VTrans Mid-term (0 – 10 years) Needs



➤ December 2023: Present Draft VTrans Mid-term (0 – 10 years) Needs



CTB
Action

January 2024: Request action: (1) VTrans Vision, Goals, Objectives, Guiding Principles; and (2) Mid-term Needs

